- (b) Conditions of use—(1) Indications for use. For increased rate of weight gain in pasture cattle (slaughter, stocker, feeder, and dairy and beef replacement heifers).
- (2) Limitations. Provide 50 to 200 milligrams of monensin (2 to 8 ounces of block) per head per day, at least 1 block per 5 head of cattle. Feed blocks continuously. Do not feed salt or mineral supplements in addition to the blocks. Ingestion by cattle of monensin at levels of 600 milligrams per head per day and higher has been fatal. The effectiveness of this block in cull cows and bulls has not been established. See paragraph (d)(10)(i) of this section.
- (8) Monensin may also be used in combination with:
- (i) Decoquinate alone or with tylosin as in §558.195.
- (ii) Melengestrol acetate alone or with tylosin as in §558.342.
- (iii) Ractopamine alone or in combination as in §558.500.
- (iv) Tilmicosin alone or in combination as in §558.618.
- (v) Zilpaterol alone or in combination as in §558.665.

## [40 FR 13959, Mar. 27, 1975]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §558.355, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

## § 558.360 Morantel tartrate.

- (a) *Approvals*. Type A medicated articles: 88 grams per pound to 066104 in §510.600(c) of this chapter.
- (b)  $Related\ tolerances.$  See §556.425 of this chapter.
- (c) Special considerations. (1) Do not use in Type B or Type C medicated feeds containing bentonite.
- (2) Consult your veterinarian before using in severely debilitated animals and for assistance in the diagnosis, treatment, and control of parasitism.
- (d) Conditions of use—(1) Amount. 0.44 to 4.4 grams of morantel tartrate per pound of feed.
- (2) Indications for use—(i) Cattle. For removal and control of mature gastro-intestinal nematode infections of cattle including stomach worms (Haemonchus spp., Ostertagia spp., Trichostrongylus spp.), worms of the small intestine (Cooperia spp.,

Trichostrongylus spp., Nematodirus spp.), and worms of the large intestine (Oesophagostomum radiatum).

- (ii) Goats. For removal and control of mature gastrointestinal nematode infections of goats including Haemonchus contortus, Ostertagia (Teladorsagia) circumcincta, and Trichostrongylus axei.
- (3) Limitations. Feed as a single therapeutic treatment at 0.44 gram of morantel tartrate per 100 pounds of body weight. Fresh water should be available at all times. When medicated feed is consumed, resume normal feeding. Conditions of constant worm exposure may require retreatment in 2 to 4 weeks. Do not treat cattle within 14 days of slaughter; do not treat goats within 30 days of slaughter.

[46 FR 50950, Oct. 16, 1981, as amended at 47 FR 53352, Nov. 26, 1982; 51 FR 7399, Mar. 3, 1986; 51 FR 9005, Mar. 17, 1986; 52 FR 11642, Apr. 10, 1987; 59 FR 17922, Apr. 15, 1994; 66 FR 47963, Sept. 17, 2001]

## § 558.363 Narasin.

- (a) Approvals. Type A medicated articles containing specified levels of narasin approved for sponsors identified in §510.600(c) of this chapter for use as in paragraph (d) of this section are as follows:
- (1) To 000986: 36, 45, 54, 72, and 90 grams per pound, paragraph (d)(1)(i) of this section.
- (2) To 000986: 36, 45, 54, 72, and 90 grams per pound, with 10, 20, 50, and 80 percent roxarsone, paragraph (d)(1)(ii) of this section.
- (3) To 000986: 36 grams per pound, with 36 grams per pound nicarbazin, paragraph (d)(1)(iii) of this section.
- (4) To 016592: 36, 45, 54, 72, and 90 grams per pound, with 2 and 10 grams per pound bambermycins, paragraph (d)(1)(iv) of this section.
- (5) To 016592: 45 grams per pound, with 4 and 10 grams per pound bambermycins, and 45.4, 90, and 227 grams per pound roxarsone, paragraph (d)(1)(vii) of this section.
- (6) To 046573: 45 grams per pound with 10, 25, 30, 40, 50, 60, or 75 grams per pound bacitracin methylene disalicylate and 45.4, 90, or 227 grams per pound roxarsone, paragraphs (d)(1)(viii) and (d)(1)(ix) of this section.
- (7) To 046573: 36, 45, 54, 72, or 90 grams per pound, with 10, 25, 40, or 50 grams